

for the second form the second second

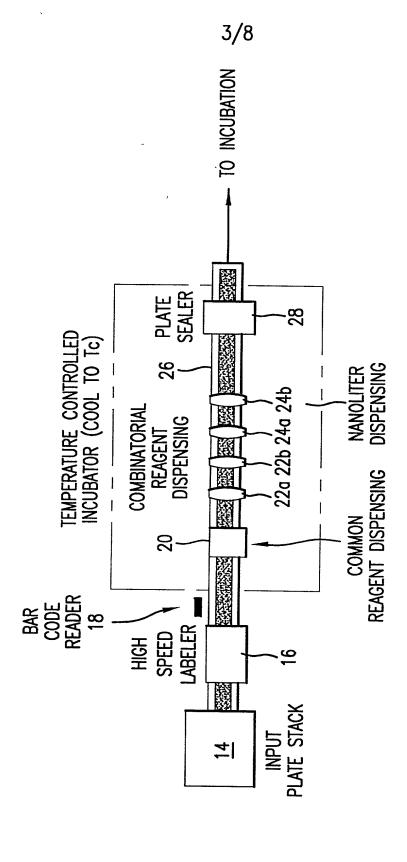
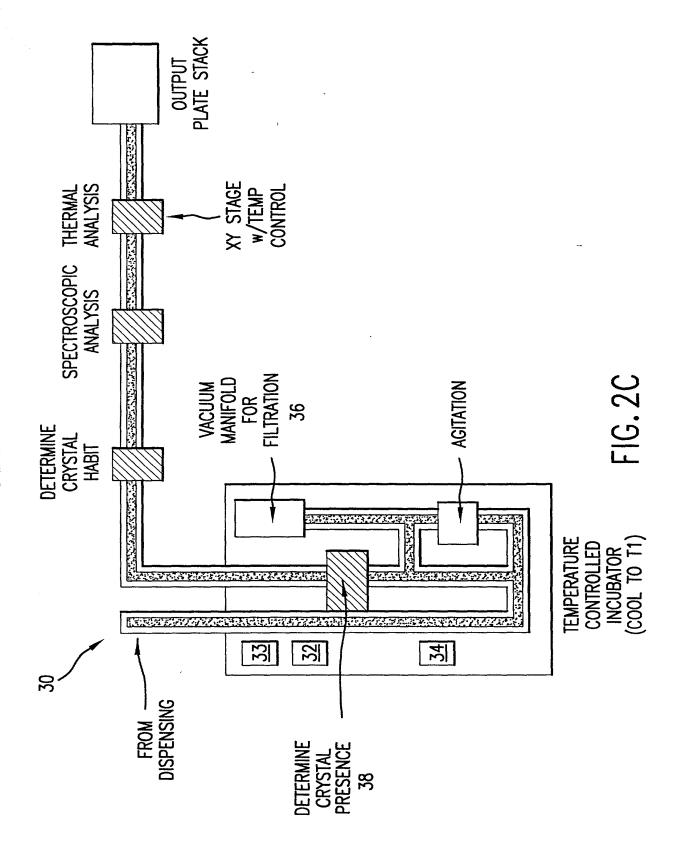


FIG. 2B



The first stand about the first area to that the first that the stand about the first first first that the stand about the first first first first that the first first

ISOTHERMIC CRYSTALLIZATION

I. GENERATION OF STOCK SATURATED SOLUTIONS USING

II. DISTRIBUTE STOCK SOLUTIONS/GENERATE MIXTURE.

A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION

100% 80% 60% 40% 20% 10% 5% 00000000 HI SOLUBILITY (POLAR) 00000000 LOW SOLUBILITY (NON-POLAR) (NON-POLAR)
(NON-POLAR) 1000000000000 HI SOLUBILITY (POLAR)

B. THOROUGHLY MIX, FILTER SOLUTIONS TO REMOVE ANY UNDISSOLVED MATERIAL

II. MONITOR PRECIPITATION (OPTICAL DENSITY)
III. EXAMINE CRYSTALLINITY BY BIREFRINGENCE
IV. TEST CRYSTAL FORMS BY XRPD

5/8

IV. DIFFERENT CRYSTALS TESTED BY DSC AND TG

FIG. 3A

TEMPERATURE-MEDIATED CRYSTALLIZATION

I. GENERATION OF STOCK SATURATED SOLUTIONS USING

II. TEMPERATURE RAMP DOWNS

A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION AT

VARIOUS TEMPS 80°C, 60°C, 40°C, 20°C, 10°C,

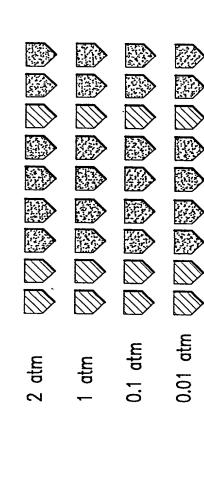
6/8 ၁ 8/8 20°C 80C STOCK 40C STOCK

B. THOROUGHLY MIX, FILTER SOLUTIONS TO REMOVE 20C STOCK
ANY UNDISSOLVED MATERIAL. MAINTAIN ORIGINAL 0C STOCK
TEMPERATURE

FIG. 3B

EVAPORATIVE CRYSTALLIZATION

- II. CONTROLLED PRESSURE RAMP DOWN (TEMPERATURE) I. GENERATION OF STOCK SATURATED SOLUTIONS USING
- A. ADD EXCESS COMPOUND TO EACH STOCK SOLUTION



7/8

B. THOROUGHLY MIX, FILTER SOLUTIONS TO REMOVE ANY UN-DISSOLVED MATERIAL. MAINTAIN ORIGINAL TEMPERATURE

FIG. 3C

